

PTO/50/000 (07.05)

Approved for use through 07/31/2008 OMB 0851-0031

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| Application Number | 09/682,363 |
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| Filing Date | August 24, 2001 |
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| First Named Inventor | Anthony C. Zuppero |
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| Art Unit | 1753 |
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| Examiner Name | Alan D. Diamond |
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| Attorney Docket Number | 22122878-6 |
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of

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Signature**

Adv -

Date
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4/28/06

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U. S. PATENT DOCUMENTS

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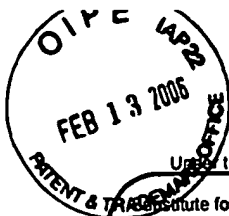
| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|-----------------------|-----------------------------------------------------------------------------------|------------------|-------------------------------------------------|---------------------------------------------------------------------------|----------------|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear | T ⁶ |
| | | Country Code ³ *Number ⁴ *Kind Code ⁵ (if known) | MM-DD-YYYY | | | |
| AD | | EP 0713089 | 05-1996 | Biosensor Laboratories | -- | - |
| AD | | DE 37 43 399 A1 | 07-1989 | Siemens AG | -- | - |
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| Examiner Signature | /Alan Diamond/ | Date Considered | 04/27/2006 |
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NON PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
|--------------------|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| AD | | Prieur et al., "Sound Amplification by Stimulated Emission of Radiation in an Amorphous Compound," Europhysics letters, 24 (5) (1993), pp. 409-414. | -- |
| AD | | Zavtrok et al., "SASER (Sound Amplification by Stimulated Emission of Radiation)," April 1997, pp. 406-414 | -- |
| AD | | Surowiak et al., "Structure and Certain Physical Properties of BaTiO ₃ Thin Films with Diffused Phase Transition," XP-002355326, 1 page (Date Unknown) | -- |
| AD | | Taylor et al., "Phonon Focusing in Solids," June 1969, pp. 416-420 | -- |
| AD | | Tobias et al., "Fast chemical Sensing with Metal-insulator Silicon Carbide Structures," June 1997, pp. 287-289. | -- |
| AD | | Lloyd Spetz et al., "High Temperature Sensors Based on Metal-Insulator-Silicon Carbide Devices," January 1997, pp. 493-511. | -- |
| AD | | Benson, "Sodium chemiluminescence in the Na+N ₂ O and Na-catalyzed N ₂ O+CO Reactions," September 1976, pp. 3879-3885. | -- |
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| Examiner Signature | /Alan Diamond/ | Date Considered | 4/27/06 Alan Diamond |
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